

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,190,537 B2  
APPLICATION NO. : 10/743310  
DATED : March 13, 2007  
INVENTOR(S) : Jin-Wan Jun

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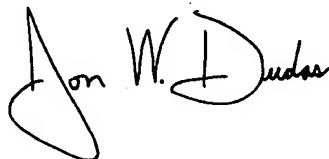
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10, Line 42, change "model," to --mode,--.

Column 10, Line 65, change "positions," to --position,--.

Signed and Sealed this

Nineteenth Day of June, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*